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COLD STORAGE *Report*

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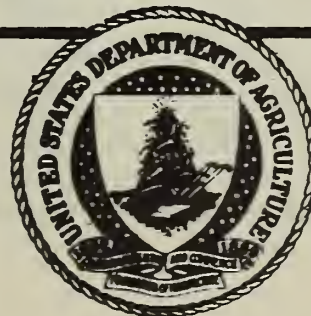
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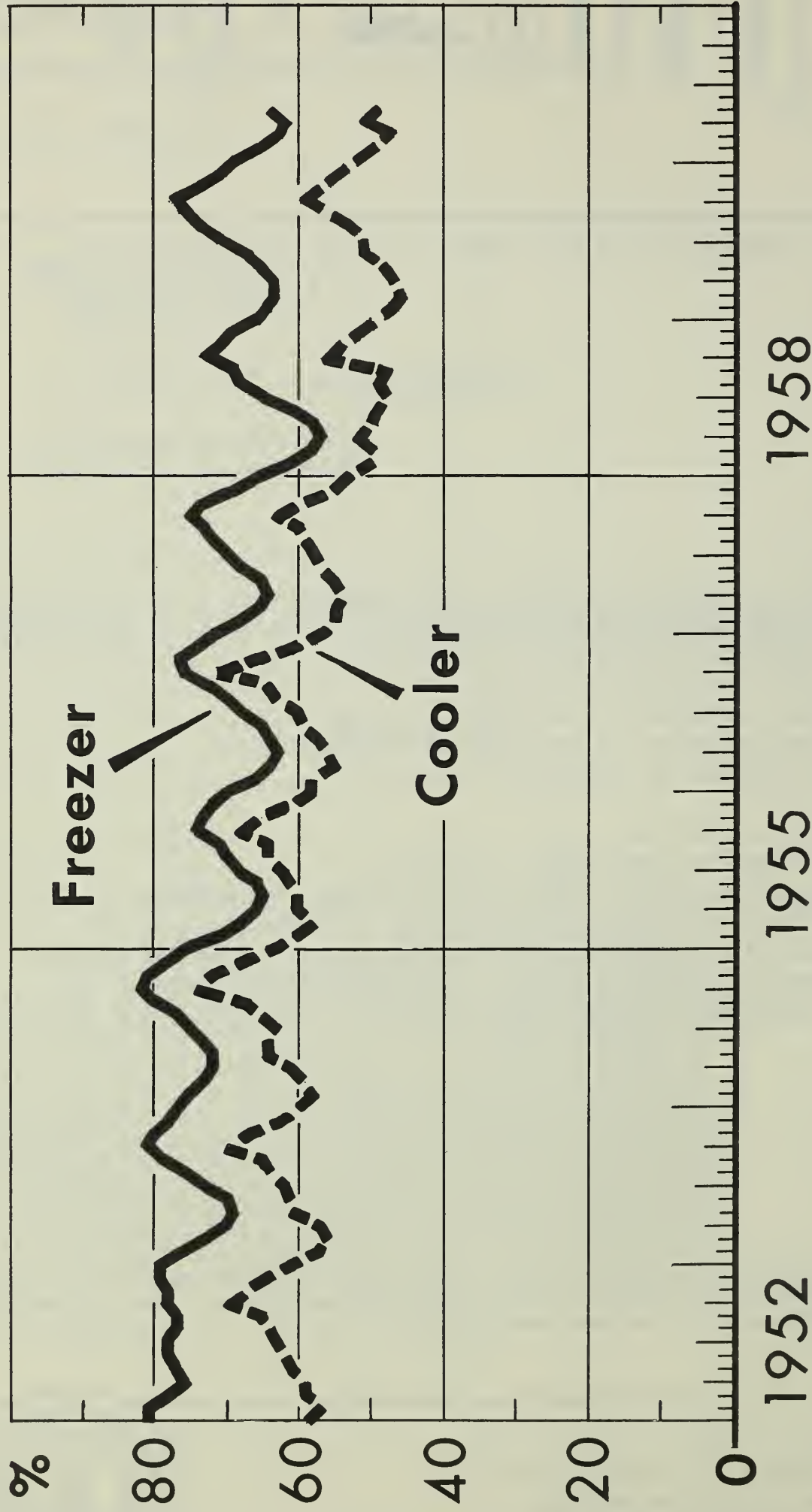
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[Data for this report are collected from public, private, and semiprivate warehouses, apple houses, and meat-packing plants where food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed services are not reported. All May 31, data are preliminary.]

U. S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
Agricultural Estimates Division
Washington, D. C.
CoSt 1(6-60)



PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



END OF MONTH OCCUPANCY

COLD STORAGE REPORT, JUNE 1, 1960

Commodity summary

June 1 stocks of orange concentrate at 49 million gallons were at a record level, according to reports received by the Crop Reporting Board. This supply was 19 percent above the June 1, 1955-59 average and 10 percent larger than a year earlier. The May increase of 14 million gallons compares with 7 million, the average, and an 11-million increase during May 1959. Frozen stocks of fruits and vegetables declined during May. The fruit reduction of 21 million pounds was considerably larger than average and about equal to the May 1959 decline. Stocks at 251 million pounds compare with 286 million on June 1, 1959 and 273 million, the average. The frozen vegetable decline of 45 million pounds was the same as during May 1959 but 45 percent larger than average. Stocks totaled 542 million pounds, 6 percent above average for the date but 9 percent below the date last year. Stocks of butter, cheese, and eggs each showed gains during the month. Butter totaled 118 million pounds, up 31 million from a month earlier. This time last year 104 million pounds were in storage. Cheese stocks at 301 million pounds were 3 percent below the level of June 1, 1959 and 28 percent below average. A net increase of 445,000 cases of eggs raised the national total to 744,000 cases. These were still one-fourth below the stocks of a year earlier and 45 percent below average. Frozen egg stocks were up 30 million to 120 million pounds by June 1. This seasonal increase was slightly less than average and the gain a year earlier. Poultry holdings down to 160 million pounds were 3 percent above average but 20 percent below last year's June 1 total. Turkey stocks were above average and year earlier with 75 million pounds still in storage. Red meat supplies at 645 million pounds were up slightly 5 million pounds-in contrast to a reduction generally reported this time of year. On June 1, 1959 stocks were down 13 million pounds to 647 million. The average reduction is 47 million pounds and the 1955-59 average stocks are 601 million pounds.

General commodity movement

Product-weight in cooler space was down to 1.3 billion pounds by June 1. The 113-million-pound drop during May was accounted for primarily by reductions in stocks of fresh fruits and vegetables. These were only partially countered by the gains in stocks of dried and evaporated fruits, nuts, cheese, milk, eggs, and red meats. Freezer-held stocks were increased 112 million pounds to 2.7 billion by June 1. Gains in stocks of cream, butter, eggs, juices, and pork were more than sufficient to offset decreases in the other frozen foods. Of the total 2.7 billion pounds, frozen fruits, juices, vegetables and pork comprised the major share.

Storage occupancy

Utilization of coolers in public refrigerated warehouses declined during May. However, the use of freezers increased. The 2-percentage-point decline during May in cooler use left occupancy at 49 percent on June 1. This equalled occupancy of a year earlier and compares with the average of 54 percent. Exceptions to the general decline in cooler use were 6 points increase in New England, 4 points in East North Central, and 3 points in Pacific regions. Freezer occupancy increased 2 percentage points during May and on June 1 was at 64 percent. Although 1 point below the same date last year, this was 1 point above the 1955-59 average. No change in Middle Atlantic and 1 point declines in New England and Pacific regions were exceptions to the general increase. Should storage of food in refrigerated warehouses follow historical patterns, both cooler and freezer occupancy will increase during June.

Dairy products

Seasonal net gains in stocks of creamery butter during May of 31 million pounds, compare with 22 million a year earlier and 19 million, the average. Warehouse holdings at 118 million pounds on June 1 were 13 percent above last year this date, but 19 percent below average. A 25-million-pound seasonal net gain in stocks of cheese was 2 million short of the gain a year earlier but 2 million above the average. Net gain in cream stocks during May, at 11 million pounds, equalled the average and compares with 9 million during May 1959. Warehouse holdings of 24 million pounds on June 1 were 36 percent above stocks for this date last year and 17 percent above average.

Juices, fruits, and vegetables

The 14-million gallon increase in orange concentrate stocks was twice the May average and more than one-fourth larger than the May 1959 gain. Stocks totaled 49 million gallons compared with 44 million a year earlier and 41 million, the average. June 1 holdings were the highest ever for the date and may be even higher next month when stocks are usually at their peak. A decline in frozen fruit holdings of 21 million pounds brought the total down to 251 million pounds. This was 12 percent below the stocks of June 1, 1959 and 8 percent below the June 1, 1955-59 average. The May reduction of 21 million pounds was about equal to that of a year earlier but was significantly larger than average. Stocks of all fruits were lowered during May except strawberries which showed a 4 million pound increase to 89 million pounds. The May 1959 increase was 5 million pounds while the average gain is 22 million pounds. The 89 million pounds of strawberries on June 1 were 10 percent below average and 5 percent below the level a year earlier. Frozen vegetable stocks at 542 million pounds were down 45 million from a month earlier. These supplies compare with 593 million in storage June 1, 1959 and 513 million, the average for the month. The May decline in stocks was equal to that May 1959 but was 45 percent heavier than average. Decreases, in amounts up to 17 million pounds, were reported for all items except asparagus and spinach. Stocks of peas were reduced the most and on June 1 totaled 73 million pounds. This compares with 85 million pounds on June 1, 1959 and 82 million, the average for the date.

Poultry and poultry products

Warehouse stocks of poultry meats declined 25 million pounds during May. This net reduction left 160 million pounds in storage on June 1. Net reductions in stocks of hens (fowls) of 11 million during May left 31 million pounds in storage on June 1. This compares with 58 million pounds in storage on June 1, 1959 and average stocks of 32 million. Warehouse holdings of turkeys displayed a net reduction of 13 million pounds during May leaving 75 million in storage at month's end. A year earlier 68 million were in storage while average stocks are 70 million. Broiler or fryer stocks at 18 million pounds remained unchanged from a month earlier. However, holdings totaled 25 million pounds on June 1, 1959 and average stocks are 17 million. The net gain in stocks of shell eggs of 445,000 cases brought holdings to 744,000 cases on June 1. These stocks were 26 percent below holdings of a year earlier and 45 percent below average. The net increase in frozen eggs, 30 million pounds, during May was 4 million below last year's gain and 8 million below average. Holdings at 120 million pounds on June 1, although 10 percent below average, were 1 percent above that date last year.

Meat and meat product

A contraseasonal net gain of 5 million pounds in warehouse stocks of red meats during May compares with net losses of 13 million a year earlier and 47 million, the average. Holdings of 645 million pounds on June 1, although equal to those on June 1, 1959, were 7 percent above average. Stocks of beef decreased 7 million pounds during May and on June 1 totaled 152 million pounds. These stocks compare with 173 million in storage on the same date last year and 136 million, the average. A net gain of 10 million pounds in stocks of pork during May compares with net reductions of 16 million for the same period last year and 33 million, the average. The into-storage movement brought pork stocks to 393 million pounds on June 1. This was 8 percent above holdings on June 1, 1959 and 5 percent above average. Stocks of frozen pork items also increased as follows: picnics from 19 million on May 1 to 21 million on June 1, hams from 62 million, to 69 million, and bellies from 132 million to 134 million.

Table 1. --Net change in storage holdings during May (1)

Cooler commodities	Holdings May 31, 1960	May net change		Freezer commodities	Holdings May 31, 1960	May net change	
		Quantity	Pct.			Quantity	Pct.
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>Pct.</u>		<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>Pct.</u>
Apples	54,768	- 149,136	73	" Cream	24,498	10,638	77
Pears	250	- 13,600	98	" Butter, creamery .	117,609	31,461	37
Other fresh fruits	9,507	3,450	57	" Eggs	120,404	30,300	34
Fresh vegetables .	47,645	- 27,485	37	" Poultry	159,836	- 24,868	13
Dried & Evap. fts.	34,879	582	2	" Fruits	250,645	- 20,969	8
Nutmeats	285,486	15,909	6	" Juices	666,330	127,378	24
Nuts in shell . .	34,637	- 2,072	6	" Vegetables . . .	541,616	- 44,921	8
Other dairy prod .	19,836	6,244	46	" Beef	141,053	- 6,827	5
Cheese	301,374	25,462	9	" Pork	345,413	9,338	3
Shell eggs	34,819	20,826	149	" Other meats . . .	18,011	- 821	4
Beef	10,455	205	2	" Miscellaneous . .	327,094	858	-
Pork	47,650	434	1	" Total	2,712,509	111,567	4
Canned meats . . .	82,540	2,270	3				
Miscellaneous . . .	316,269	4,247	1				
Total	1,280,115	- 112,664	8				

(1) For a detailed breakdown see the tables that follow.

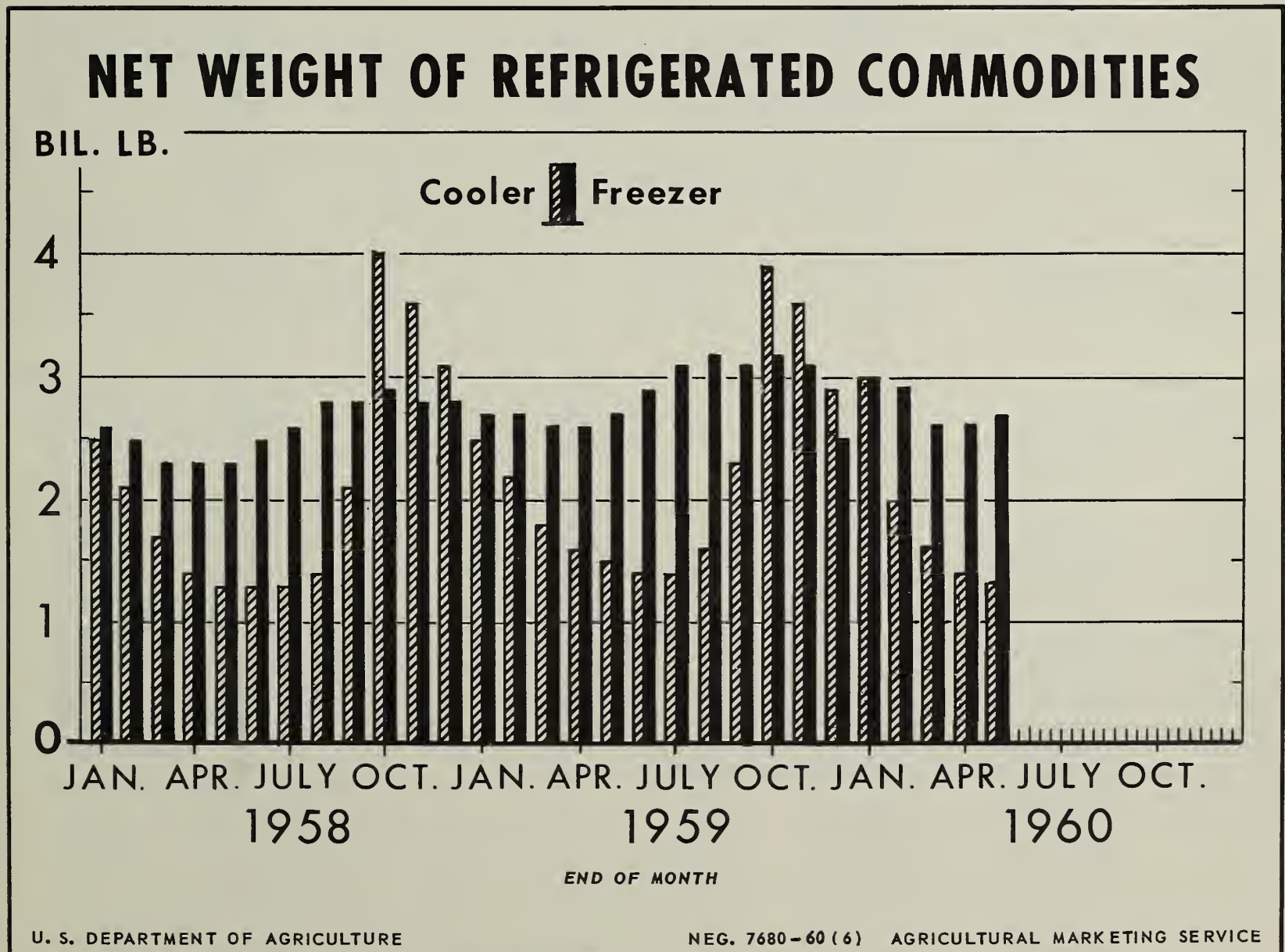


TABLE 2. - End-of-month stocks of fruits, vegetables, and nuts

Net change in stocks during May and comparisons:

Fresh apples: Decreased by 3 million bushels; May 1959 decrease was 4 million bushels; average May decrease is 3 million bushels.

Fresh pears: Decreased by 272,000 bushels; May 1959 decrease was 115,000 bushels; average May decrease is 144,000 bushels.

Commodity	Unit	May 1955-59 average Thou.	May 1959 Thou.	April 1960 Thou.	May 1960 Thou.
Apples, fresh:					
Total.....	Bushel	1,821	3,893	4,248	1,141
Pears, fresh:					
Bartletts.....	Boxes, baskets, etc.	11	5	7	1
Bartletts.....	L. A. lugs	(1)	-	-	-
Other varieties.....	Boxes, baskets, etc.	42	98	264	4
Other varieties.....	L. A. lugs	(1)	14	9	-
Total.....	Boxes, baskets, etc.	(2) 56	117	280	5
Other fruits, vegetables, and nuts:					
Fresh grapes.....	Pound	224	556	1,402	42
Other fresh fruits.....	do.	8,291	7,564	4,655	9,465
Dried & evaporated fruits.....	do.	41,326	41,032	34,297	34,879
Onions.....	do.	5,636	4,271	17,865	7,413
Celery.....	do.	264	154	162	296
Other fresh vegetables.....	do.	51,930	56,180	57,103	39,936
Nut meats, peanuts.....	do.	141,607	202,871	224,978	235,731
Nut meats, other nuts.....	do.	43,407	41,999	44,599	49,755
Peanuts, in shell.....	do.	8,131	2,050	4,446	6,396
Other nuts, in shell.....	do.	45,174	47,455	32,263	28,241

(1) Not reported separately prior to January 31, 1956.

(2) In terms of bushels.

TABLE 3. End-of-month stocks of frozen fruits and vegetables

Net change in stocks during May and comparisons:

Frozen fruits: Decrease by 21 million pounds; May 1959 decrease was 20 million pounds; average May decrease is 2 million pounds.

Frozen vegetables: Decreased by 45 million pounds; May 1959 decrease was 45 million pounds; average May decrease is 31 million pounds.

Frozen orange juice: Increased by 14 million gallons; May 1959 increase was 11 million gallons; average May increase is 7 million gallons.

Commodity	May 1955-59 av. 1,000 pounds	May 1959 1,000 pounds	April 1960 1,000 pounds	May 1960 1,000 pounds
Fruits, frozen:				
Apples.....	41,377	45,659	47,893	42,055
Apricots.....	3,532	3,252	3,687	2,935
Blackberries.....	8,099	9,648	7,460	6,722
Blueberries.....	10,750	11,602	12,752	10,390
Boysenberries.....	(1)	8,704	5,941	4,733
Cherries.....	25,460	28,709	20,923	13,867
Grapes.....	8,484	7,676	5,588	4,339
Peaches.....	19,971	20,775	22,492	18,460
Raspberries, Red.....	(2)(15,183	10,255	9,273	8,006
Raspberries, Black.....		6,917	4,535	3,940
Strawberries.....	98,408	93,761	84,648	88,627
All other fruits.....	41,392	39,088	46,422	46,571
Total	272,656	286,046	271,614	250,645
Juices, frozen:				
Orange juice.....	404,201	435,581	343,274	481,266
Gallons equivalent (3).....	40,828	43,998	34,674	48,612
Other fruit juices and purees.....	139,096	159,900	195,678	185,064
Vegetables, frozen:				
Asparagus.....	24,065	25,372	12,804	23,875
Beans, Fordhook lima.....	(4)(53,837	(4)(53,361	24,245	18,517
Beans, baby lima.....	(	(	19,194	15,007
Beans, snap, regular cut.....	(4)(33,454	(4)(37,393	23,524	19,155
Beans, snap, French style.....	(	(	13,737	10,232
Broccoli.....	35,422	50,219	42,755	38,508
Brussels sprouts.....	15,231	14,523	14,199	11,696
Carrots.....	(1)	17,069	20,186	17,110
Cauliflower.....	13,377	12,163	8,570	7,394
Corn.....	34,850	30,745	35,802	28,372
Mixed vegetables.....	(1)	16,604	20,188	16,549
Peas, green.....	82,207	84,513	90,913	73,213
Peas and carrots, mixed.....	(1)	12,114	12,122	11,414
Potatoes, french fried.....	(1)	104,435	107,582	105,851
Spinach.....	55,049	68,302	68,839	73,621
Other frozen vegetables.....	165,767	66,521	71,877	71,102
Total	513,259	593,334	586,537	541,616

(1) Not available. (2) Red and black combined.

(3) Converted on the basis of 9.9 pounds per gallon.

(4) Not reported separately prior to January 31, 1960.

TABLE 4. - End-of-month stocks of dairy and poultry products

Net change in stocks during May and comparisons:

Cream: Increased by 11 million pounds; May 1959 increase was 9 million pounds; average May increase is 11 million pounds.

Butter: Increased by 31 million pounds; May 1959 increase was 22 million pounds; average May increase is 19 million pounds.

Cheese: Increased by 25 million pounds; May 1959 increase was 27 million pounds; average May increase is 23 million pounds.

Shell eggs: Increased by 445,000 cases; May 1959 increase was 472,000 cases; average May increase is 566,000 cases.

Frozen eggs: Increased by 30 million pounds; May 1959 increase was 34 million pounds; average May increase is 38 million pounds.

Frozen poultry: Decreased by 25 million pounds; May 1959 decrease was 16 million pounds; average May decrease is 20 million pounds.

Commodity	Unit	May 1955-59 av.	May 1959	April 1960	May 1960
		Thou.	Thou.	Thou.	Thou.
Cream, milk, and butter:					
Fluid cream.....	Pound	17,285	15,355	9,329	18,675
Plastic cream (75-85% butterfat).....	do.	3,637	2,611	4,531	5,823
Butter, creamery.....	do.	144,693	104,138	86,148	117,609
Condensed milk (bulk).....	do.	10,012	5,219	4,153	5,109
Evap. and Cond. milk (case goods).....	do.	14,428	16,440	9,439	14,727
Cheese natural:					
American.....	do.	380,480	272,216	240,950	261,825
Swiss, including block.....	do.	7,701	8,437	9,343	9,331
All other varieties.....	do.	28,978	29,454	25,619	30,218
Total cheese.....	do.	417,159	310,107	275,912	301,374
Eggs:					
Shell.....	Case	1,343	1,004	299	744
Frozen eggs, total.....	Pound	134,267	119,273	90,104	120,404
Whites.....	do.	39,958	33,214	26,658	38,345
Yolks.....	do.	34,016	33,363	21,107	28,786
Whole or mixed.....	do.	54,847	48,902	37,498	47,922
Unclassified.....	do.	5,446	3,794	4,841	5,351
Total eggs (1)..... (case equivalent).....	Case	4,802	4,024	2,580	3,792
Poultry, frozen:					
Broilers or fryers.....	Pound	17,338	24,612	17,728	17,689
Roasters.....	do.	5,447	9,916	9,686	9,525
Hens, fowls.....	do.	32,129	57,652	42,546	31,088
Turkeys.....	do.	70,231	67,688	87,277	74,533
Ducks.....	do.	3,726	3,230	2,986	3,729
Unclassified.....	do.	25,946	35,939	24,481	23,272
Total poultry.....	do.	154,817	199,037	184,704	159,836

(1) Frozen eggs converted on the basis of 39.5 pounds to the case.

Table 5. — End-of-month stocks of dairy and poultry products, by States

May 31, 1960

State	Cream		Creamery butter	American cheese	Shell eggs	Frozen eggs	Total poultry
	Fluid	Plastic					
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 cases	1,000 pounds	1,000 pounds
Massachusetts			946	5,588	11	1,165	3,464
Other States			3,488	175	10	754	6,705
New England			4,434	5,763	21	1,919	10,169
New York	11,631	119	5,289	40,266	59	6,509	14,892
New Jersey	111		3,364	449	72	2,365	2,818
Pennsylvania	2,426	814	1,845	585	13	2,305	14,235
Middle Atlantic			10,498	41,300	144	11,179	31,945
Ohio	968		1,837	1,127	5	2,452	3,114
Indiana			1,290	120	1	2,486	551
Illinois			36,107	2,664	295	17,963	20,421
Michigan			2,823	2,674	5	1,632	2,967
Wisconsin			3,087	142,406	3	507	1,285
East North Central			45,144	143,991	309	25,040	28,338
Minnesota			38,124	14,090	15	2,338	4,240
Iowa			8,496	12	14	15,523	3,952
Missouri	69	337	1,245	27,229	29	26,230	7,126
Dakotas			422	140		424	38
Nebraska			249	38	33	8,234	6,064
Kansas			1,859	308	7	7,476	1,669
West North Central			50,395	41,817	98	60,225	23,089
South Atlantic			1,957	6,558	38	4,476	20,281
Kentucky			155	125		1,008	1,045
Tennessee			405	1,403	6	2,622	1,496
Ala. and Mississippi			709	1,312		242	3,109
East South Central			1,269	2,840	6	3,872	5,650
Arkansas and Louisiana			426	430	3	743	2,289
Oklahoma			64	175	1	1,961	480
Texas	11		406	689	21	4,952	3,327
West South Central			896	1,294	25	7,656	6,096
Colorado			474	111	5	668	1,055
Other States			317	2,772	3	218	4,895
Mountain			791	2,883	8	886	5,950
Washington			579	304	2	596	2,819
Oregon			638	7,681		106	808
California			1,008	2,394	93	4,449	24,621
Pacific			2,225	10,379	95	5,151	28,318
Other States	3,459	4,553					
United States	18,675	5,823	117,609	261,825	744	120,404	159,836

TABLE 6.

End-of month stocks of meats and meat products

Net change in stocks during May and comparisons:

Beef: Decreased by 7 million pounds; May 1959 change was an increase of 2 million pounds; average May change is a decrease of 11 million pounds.

Pork: Increased by 10 million pounds; May 1959 change was a decrease of 16 million pounds; average May change is a decrease of 33 million pounds.

Other meats: Increase by 1 million pounds; May 1959 increase was .1 million pounds; average May change is a decrease of 2 million pounds.

COMMODITY	May 1955-59 av. 1,000 pounds	May 1959 1,000 pounds	April 1960 1,000 pounds	May 1960 1,000 pounds
Beef:				
Frozen	124,941	155,645	147,880	141,053
In cure and cured	10,699	17,551	10,250	10,455
Total	135,640	173,196	158,130	151,508
Pork, frozen:				
Picnics	(1)	10,002	18,553	20,942
Hams	(1)	57,065	62,051	68,711
Bellies	(1)	121,125	131,992	133,964
Other frozen pork cuts	(1)	119,320	123,479	121,796
Total	303,441	307,512	336,075	345,413
Pork in cure or cured:				
Dry salt bellies	(1)	15,130	12,491	12,434
Other dry salt pork	(1)	10,130	6,652	7,548
Other pork cuts	(1)	32,588	28,073	27,668
Total	69,543	57,848	47,216	47,650
Total pork	372,984	365,360	383,291	393,063
Other meats and meat products:				
Veal, frozen	10,996	11,375	7,911	7,608
Lamb and mutton, frozen	10,287	15,730	10,921	10,403
Canned meats in cooler	70,966	80,859	80,270	82,540
Total all meats	600,873	646,520	640,523	645,122
Hides and pelts	76,463	56,593	69,152	67,907

(1) Not reported separately prior to 1957.

Table 7. --End-of-month stocks of frozen fishery products (1)

Species	May 1959	April 1960	May 1960
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Salt-water:			
Filletts and steaks:			
Blocks and slabs	9,996	13,843	14,341
Cod	11,579	8,141	7,502
Flounder	3,095	2,105	3,150
Haddock	11,337	7,415	7,777
Halibut	1,777	2,247	2,117
Ocean perch	6,352	4,731	7,101
Pollock	1,057	1,224	1,049
Salmon	385	153	132
Whiting (including split "butterfly")	1,193	923	879
Other filletts and steaks	6,709	4,972	5,177
Fish sticks or pieces (cooked & uncooked, all species).	5,694	6,644	7,074
Round, dressed, etc.:			
Halibut	10,518	3,894	12,191
Mackeral (except Spanish).	452	985	938
Sablefish	993	956	825
Salmon:			
King or chinook	2,191	1,258	1,118
Silver of coho	1,828	763	697
Chum or keta	488	140	165
Unclassified	745	338	390
Smelt	1,070	689	717
Swordfish	1,672	1,108	1,008
Tuna	1,969	1,557	1,010
Whiting, headed and gutted	4,561	2,239	2,413
Other salt-water fish (except bait)	15,521	12,704	12,764
Fresh-water:			
Filletts and steaks	764	554	570
Round, dressed, etc.			
Chubs	826	319	383
Trout	1,417	821	731
Whitefish	830	1,066	876
Other fresh-water fish (except bait)	1,637	1,610	1,643
Bait and animal food (salt & fresh-water)	14,146	10,573	15,778
Shellfish:			
Crabs (including crab meat)	2,239	2,094	2,031
Lobster tails (spiny)	4,347	4,283	4,024
Oyster meats	1,226	1,023	1,072
Scallop meats	1,104	2,171	2,475
Shrimp, raw and headless	21,137	20,502	17,582
All others	7,577	8,199	7,421
Squid	1,125	580	642
Other shellfish	1,695	941	998
Total frozen fish and shellfish	161,252	133,765	146,700
Cured fish	14,408	16,552	15,589
Total all fish and shellfish	175,660	150,317	162,289

(1) Data furnished by the Department of the Interior, Fish and Wildlife Service.

TABLE 8. -- Cold storage holdings, by geographic regions, May 31, 1960

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Fruits, frozen:											
Apples	Pound	1,245	16,186	8,466	988	10,351	459	419	209	3,732	42,055
Apricots	do.	23	312	317	87	88	49	153	124	1,782	2,935
Blackberries	do.	51	847	975	1,025	301	477	475	57	2,514	6,722
Blueberries	do.	1,913	2,961	3,339	513	377	160	168	37	922	10,390
Boysenberries	do.	44	199	509	451	46	61	266	40	3,117	4,733
Cherries	do.	375	3,727	4,369	1,210	729	357	356	368	2,376	13,867
Grapes	do.	2	1,527	1,934	83	20	120	283	34	336	4,339
Peaches	do.	464	4,444	2,821	1,559	3,498	299	744	230	4,401	18,460
Red Raspberries	do.	542	2,295	1,226	404	99	111	143	107	3,079	8,006
Black Raspberries	do.	29	903	1,141	682	53	70	145	27	890	3,940
Strawberries	do.	2,688	12,950	9,577	7,356	4,033	7,510	5,817	712	37,984	88,627
Other frozen fruits	do.	579	7,037	20,173	1,498	4,387	474	1,589	902	9,932	46,571
Total	do.	7,955	53,388	54,847	15,856	23,982	10,147	10,558	2,847	71,065	250,645
Juices, frozen:											
Orange juice	do.	2,290	8,522	5,842	2,430	417,833	1,387	4,627	749	37,586	481,266
Other fruit juices and purees	do.	4,403	37,672	20,183	19,321	56,893	1,241	4,380	3,214	37,757	185,064
Vegetables, frozen:											
Asparagus	do.	325	3,926	1,158	1,729	3,111	427	405	449	12,345	23,875
Beans, Fordhook lima	do.	230	3,398	1,085	3,404	1,233	524	336	273	8,034	18,517
Beans, baby lima	do.	125	3,535	1,117	1,984	2,020	484	334	923	4,485	15,007
Beans, snap, regular cut	do.	429	6,531	1,441	1,577	3,184	565	502	200	4,726	19,155
Beans, snap, French style	do.	192	3,642	623	913	1,841	255	263	128	2,375	10,232
Broccoli	do.	447	5,845	1,411	3,723	2,399	768	685	446	22,784	38,508
Brussels sprouts	do.	209	2,000	569	1,690	865	297	429	313	5,324	11,696
Carrots	do.	36	4,645	1,750	745	510	365	95	111	8,853	17,110
Cauliflower	do.	123	1,333	511	813	739	200	409	80	3,186	7,394
Corn	do.	459	5,953	2,085	6,113	1,483	636	612	1,044	9,987	28,372
Mixed vegetables	do.	171	3,301	1,149	1,779	920	301	448	249	8,231	16,549
Peas, green	do.	1,759	12,767	4,541	11,696	3,322	1,447	834	1,877	34,970	73,213
Peas and carrots, mixed	do.	91	1,989	463	1,451	560	217	343	323	5,977	11,414
Potatoes, french fried	do.	16,450	13,528	5,261	13,263	5,578	2,520	1,187	31,111	16,953	105,851
Spinach	do.	567	10,055	2,079	5,514	5,621	1,861	1,680	1,133	45,111	73,621
Other frozen vegetables	do.	1,441	10,822	6,903	7,513	17,641	7,120	4,381	3,121	12,160	71,102
Total	do.	23,054	93,270	32,146	63,907	51,027	17,987	12,943	41,781	205,501	541,616
Poultry, frozen:											
Broilers or fryers	do.	805	1,546	2,013	1,833	5,057	925	1,826	439	3,245	17,689
Roasters	do.	3,165	729	2,087	390	524	505	195	224	1,706	9,525
Hens, fowls	do.	870	10,813	5,321	5,617	4,538	970	819	552	1,588	31,088
Turkeys	do.	3,050	14,356	13,737	12,843	5,882	845	2,690	4,386	16,744	74,533
Ducks	do.	99	1,105	1,425	272	159	49	70	28	522	3,729
Unclassified	do.	2,180	3,396	3,755	2,134	4,121	2,356	496	321	4,513	23,272
Total	do.	10,169	31,945	28,338	23,089	20,281	5,650	6,096	5,950	28,318	159,836

Continued

TABLE 8.

-- Cold storage holdings, by geographic regions, May 31, 1960

-- Continued

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Fruits, vegetables, and nuts:											
Fresh grapes	Pound	-	13	18	-	-	-	11	-	-	42
Other fresh fruits	do.	1,705	4,735	1,032	88	324	163	260	-	1,158	9,465
Dried and evaporated fruits	do.	1,497	13,817	6,805	782	1,207	1,066	1,551	146	8,008	34,879
Onions	do.	17	4,604	539	113	232	14	703	-	1,191	7,413
Celery	do.	19	173	66	-	22	5	11	-	-	296
Other fresh vegetables	do.	2,945	8,670	8,414	1,838	979	769	753	8,017	7,551	39,936
Peanut meats	do.	1,428	311	6,757	4,609	136,404	23,484	62,104	36	598	235,731
Other nut meats	do.	1,198	7,644	7,412	3,014	3,708	394	8,856	393	17,136	49,755
Peanuts, in shell	do.	12	17	248	36	5,963	12	54	3	51	6,396
Other nuts, in shell	do.	450	5,300	2,662	3,384	4,494	188	5,462	283	6,018	28,241
Fresh apples	Bushel	40	213	115	1	11	7	16	1	737	1,141
Fresh pears	Boxes	-	1	-	-	-	-	1	-	3	5
Dairy products and eggs:											
Cream (not including plastic)	Pound	959	14,168	2,600	374	283	14	44	83	150	18,675
Cream, plastic	do.	1,792	933	-	1,347	238	1,259	-	248	6	5,823
Butter, creamery	do.	4,434	10,498	45,144	50,395	1,957	1,269	896	791	2,225	117,609
Cheese, Natural, American	do.	5,763	41,300	148,991	41,817	6,558	2,840	1,294	2,883	10,379	261,825
Cheese, Swiss	do.	5	492	3,412	4,169	8	5	739	418	83	9,331
Cheese, Other natural varieties	do.	524	7,341	20,145	355	243	33	203	44	1,330	30,218
Eggs, shell	Case	21	144	309	98	38	6	25	8	95	744
Eggs, frozen	Pound	1,919	11,179	25,040	60,225	4,476	3,872	7,656	886	5,151	120,404
Meats, meat products, and fish:											
Beef, frozen	do.	12,793	26,057	28,962	20,169	8,022	3,136	8,837	3,117	29,960	141,053
Beef, in cure or cured	do.	-	1,780	1,729	3,557	1,173	618	153	686	759	10,455
Pork, frozen:											
Picnics	do.	483	485	7,629	6,982	982	1,020	1,817	188	1,356	20,942
Hams	do.	2,372	3,658	22,279	28,046	2,351	3,147	3,050	512	3,296	68,711
Bellies	do.	323	4,381	43,092	64,052	8,124	6,025	2,674	1,199	4,094	133,964
Other frozen pork cuts	do.	3,512	10,604	36,999	41,594	7,451	5,769	5,330	1,228	9,309	121,796
Pork, in cure or cured:											
Dry salt bellies	do.	-	62	2,597	8,231	777	307	348	17	95	12,434
Other dry salt pork	do.	-	366	2,073	4,336	379	116	210	-	68	7,548
Other pork cuts	do.	10	3,446	5,943	11,213	4,151	396	690	489	1,330	27,668
Veal, frozen	do.	517	2,165	2,013	677	389	220	714	116	797	7,608
Lamb and mutton, frozen	do.	1,109	2,293	3,033	1,056	355	212	816	247	1,282	10,403
Canned meats in cooler	do.	886	15,401	20,734	37,591	1,033	755	1,470	1,269	3,401	82,540
Total	do.	22,005	70,698	177,083	227,504	35,187	21,721	26,109	9,068	55,747	645,122
Hides and pelts											
Fish, frozen	do.	403	3,063	14,734	40,092	1,486	407	5,149	1,259	1,314	67,907
	do.	38,554	27,805	8,618	16,992	6,631	8,475	2,119	2,445	1/35,061	146,700

(1) Includes fish in Alaska.

Table 9. --Commodities stored in public general cold storage warehouses,
April 30, 1960

Cooler commodities	Net Weight	Freezer commodities	Net Weight
	<u>1,000 pounds</u>		<u>1,000 pounds</u>
Apples	21,216	" Cream	11,965
Pears	10,350	" Butter, creamery	77,459
Other fresh fruits	4,261	" Eggs	83,001
Fresh vegetables	54,396	" Poultry	163,561
Dried & Evap. fruits	27,858	" Fruits	200,349
Nutmeats	185,715	" Juices	249,103
Nuts in shell	27,054	" Vegetables	386,611
Other dairy products	13,327	" Beef	123,546
Cheese	128,300	" Pork	224,848
Shell eggs	12,917	" Other meats	14,306
Beef	723	" Fish	111,009
Pork	2,947	" Miscellaneous	151,201
Canned meats	36,451	" Total	1,796,959
Fish	14,003		
Miscellaneous	167,382		
Total	706,900		

Table 10. --End-of-month stocks of certain commodities in storage owned by
the Government (1)

Commodity	Unit	May 1955-59 av.	May 1959	April 1960	May 1960
		<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Butter, creamery	lb.	98,445	52,628	51,408	65,350
American Cheddar cheese	lb.	162,729	12,677	9,337	10,711
Pork	lb.	8,576	4,885	2,252	1,795
Beef	lb.	5,171	2,405	1,820	1,260

(1) Government holdings are included in the tables of total holdings elsewhere in the report and consist of reported stocks held by USDA, the Armed Services, and other Government agencies. In addition to stocks reported above, Armed Services hold some stocks in space owned and operated by them on which figures are not available.

(2) Based on actual reports. Estimates on late reports are not included. Current figures will be revised next month.

TABLE 11. -- End-of-month space and occupancy in public general warehouses in selected cities

City (1)	Net piling space reported (2)		Percentage of net piling space occupied							
			April 1959		May 1959		April 1960		May 1960	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
New England:										
Boston	1,863	5,304	69	62	74	65	66	66	71	65
Middle Atlantic:										
New York	5,225	8,744	71	66	77	65	72	64	69	68
Jersey City	3,304	5,820	48	66	61	60	49	51	47	49
Buffalo	1,277	1,551	40	68	42	65	39	57	38	54
Rochester	2,051	1,825	25	58	20	51	22	49	23	43
Philadelphia	1,494	6,520	54	61	59	63	60	63	60	61
Pittsburgh	1,238	2,273	28	53	35	63	26	65	23	62
E. N. Central:										
Cleveland	1,830	2,588	44	55	40	58	39	66	40	70
Cincinnati	434	1,984	52	70	62	75	75	67	77	70
Chicago	10,440	11,669	53	78	58	77	49	81	61	84
Detroit	2,230	3,176	58	62	56	65	54	66	54	66
Milwaukee	(3)	(3)	45	69	45	70	(3)	(3)	(3)	(3)
W. N. Central:										
Minn. St. Paul	995	3,755	75	89	85	90	72	67	76	73
St. Louis	3,497	3,947	61	67	73	69	92	79	90	84
Kansas City	9,499	8,951	27	91	27	86	69	83	30	83
South Atlantic:										
Baltimore & D. C. . . .	775	5,316	72	69	74	66	58	55	57	48
Richmond	813	838	63	80	66	80	86	68	87	70
Norfolk	851	773	88	81	88	89	80	90	65	73
E. S. Central:										
Nashville	(3)	(3)	43	85	53	87	78	88	(3)	(3)
Memphis	118	1,486	50	43	54	49	47	50	57	54
W. S. Central:										
New Orleans	940	1,829	47	56	45	57	80	63	50	53
Dallas	3,591	3,705	46	48	52	50	88	55	88	56
Ft. Worth	921	1,117	85	51	88	50	91	37	92	41
Pacific:										
Seattle	213	862	28	61	33	62	17	42	19	41
Portland	251	4,176	48	29	32	29	24	37	22	27
Los Angeles	3,145	8,435	84	75	86	78	68	67	72	72
San Francisco	1,015	2,636	63	83	61	86	60	74	59	73
San Jose	2,395	3,081	19	40	21	41	11	32	9	32
Modesto	404	4,219	5	71	2	68	8	51	10	55

(1) Space shown includes public warehouses located in the metropolitan area.

(2) Space reported to USDA and temperatures held May 31, 1960.

(3) Insufficient returns received from this city.

TABLE 12.-- End-of-month space and occupancy in public general refrigerated warehouses

State or geographic region	Net piling space reported (1) May 1960		Percentage of net piling space occupied							
			May 1955-59 av.		May 1959		April 1960		May 1960 (2)	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Maine, N. H. and Vt. . . .	246	817	55	58	49	64	70	63	74	50
Massachusetts	3,014	7,159	74	66	69	67	62	66	66	66
R. I. and Connecticut . .	721	1,412	50	54	37	58	45	65	61	67
New England	3,981	9,388	69	63	62	65	60	66	66	65
New York	20,373	20,032	42	58	39	57	40	58	37	59
New Jersey	3,553	7,211	63	59	59	56	46	48	44	45
Pennsylvania	3,785	9,531	52	72	42	70	45	70	43	69
Middle Atlantic	27,711	36,774	47	61	42	60	42	59	39	59
Ohio	3,115	6,530	55	68	48	68	48	66	51	71
Indiana	629	1,716	73	69	60	81	78	90	64	92
Illinois	13,359	12,580	64	73	60	77	57	80	66	83
Michigan	2,997	4,604	51	60	45	54	49	54	50	53
Wisconsin	6,269	1,974	64	69	46	68	43	70	41	71
East North Central . . .	26,369	27,404	61	69	53	70	52	72	56	75
Minnesota	1,310	5,490	75	77	71	82	60	66	66	71
Iowa	527	3,303	76	67	66	71	60	74	67	79
Missouri	3,672	7,138	62	69	53	75	54	77	58	83
Dakotas and Nebraska . .	936	3,524	75	73	71	81	61	74	67	75
Kansas	9,642	9,808	57	68	29	79	70	82	31	79
West North Central . . .	16,087	29,263	62	71	41	78	60	76	43	78
Delaware, Maryland & D.C.	776	4,759	65	54	71	64	55	55	57	55
Virginia and West Va. . .	7,557	2,146	31	70	26	73	23	71	19	65
North and South Carolina .	479	1,348	52	72	64	75	66	74	64	75
Georgia	3,841	3,525	83	84	91	84	76	87	69	85
Florida	1,297	11,584	73	77	63	74	66	65	72	83
South Atlantic	13,950	23,362	54	71	51	73	46	67	41	75
Kentucky	836	1,499	58	67	36	80	40	69	32	69
Tennessee	1,604	4,380	71	74	65	62	80	65	77	72
Alabama and Mississippi .	548	655	57	70	60	82	60	93	67	90
East South Central . . .	2,988	6,534	64	72	58	70	66	68	63	73
Arkansas	112	1,198	35	62	17	66	58	49	48	50
Louisiana	991	2,176	61	62	50	62	80	67	51	58
Oklahoma	641	1,086	60	68	73	66	86	57	83	61
Texas	6,215	6,463	56	53	62	53	85	50	85	53
West South Central . . .	7,959	10,923	56	57	60	58	84	53	80	55
Mountain	1,826	6,848	66	66	68	65	65	69	55	76
Washington	996	9,766	25	35	35	40	21	38	23	36
Oregon	943	8,515	37	23	34	22	51	27	35	19
California	10,255	27,052	45	66	47	69	41	55	46	57
Pacific	12,194	45,333	42	52	45	54	40	46	43	45
United States (3) . . .	113,065	195,829	54	63	49	65	51	62	49	64

(1) Space reported to USDA and temperatures held on May 31, 1960.

(2) Preliminary.

(3) Weighted average occupancy.

Table 14. --United States refrigerated usable piling space, October 1, 1957

State or geographic region	Type of Warehouse							
	Public general		Private & semiprivate general		Meat-packing plants		Apple houses	
	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.
	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.
Maine.....	1,656	357	654	-	-	-	-	918
New Hampshire.....	(253	(22	(62	(69	-	-	(5	(1,940
Vermont.....	((((-	-	((
Massachusetts.....	(10,320	(4,109	(843	(285	-	-	(14	(4,367
Rhode Island.....	((((-	-	((
Connecticut.....	1,065	140	-	-	-	-	2	2,701
New England.....	13,294	4,628	1,559	354	-	-	21	9,926
New York.....	22,455	21,325	2,458	6,256	722	2,191	458	16,904
New Jersey.....	11,078	4,577	2,296	569	-	-	28	2,821
Pennsylvania.....	10,062	4,954	2,859	1,401	259	850	599	6,371
Middle Atlantic...	43,595	30,856	7,613	8,226	981	3,041	1,085	26,096
Ohio.....	7,967	4,220	217	197	95	1,572	14	923
Indiana.....	2,495	628	(3,254	(3,172	400	295	(31	(1,830
Illinois.....	14,406	14,768	(	(	784	2,564	((
Michigan.....	8,126	5,439	3,106	3,389	(1,173	(1,204	(64	(9,227
Wisconsin.....	5,680	5,026	383	6,648	((((
East North Central	38,674	30,081	6,960	13,406	2,452	5,635	109	11,980
Minnesota.....	5,479	1,317	2,575	68	1,462	1,076	((
Iowa.....	4,197	692	734	395	1,797	2,292	((
Missouri.....	(9,695	(5,105	123	1,278	(778	(2,199	((
North Dakota.....	(	(	-	-	(	(	(1/	(1/
South Dakota.....	(4,000	(769	-	-	(1,277	(4,524	((
Nebraska.....	(	(	(310	(203	((((
Kansas.....	7,761	9,597	(	(	665	1,853	((
West North Central	31,132	17,480	3,742	1,944	5,979	11,944	1/	1/
Delaware.....	405	244	(1,449	(6	1/	1/	((
Maryland & D. C.....	5,012	821	(	(	1/	1/	((
Virginia.....	2,549	5,468	816	4,662	(43	(184	(1/	(1/
West Virginia.....	552	805	578	338	(	(	(1/	(1/
North Carolina.....	(1,591	(711	(133	(194	-	-	((
South Carolina.....	(	(	(	(	(439	(623	((
Georgia.....	3,236	3,988	192	245	((((
Florida.....	14,366	1,342	13,701	281	-	-	((
South Atlantic...	27,711	13,379	16,869	5,726	526	1,040	891	18,209
Kentucky.....	1,499	1,056	115	169	(253	(467	((
Tennessee.....	5,088	2,109	715	43	(	(	(1/	(1/
Alabama.....	(2,524	(1,989	(24	(429	1/	1/	(1/	(1/
Mississippi.....	((((-	-	((
East South Central	9,111	5,154	854	641	1/	1/	1/	1/
Arkansas.....	2,045	315	1/	1/	-	-	((
Louisiana.....	3,299	1,096	149	52	-	-	(1/	(1/
Oklahoma.....	1,210	689	63	118	449	2,121	(1/	(1/
Texas.....	10,777	5,004	388	1,277	997	1,084	((
West South Central	17,331	7,104	1/	1/	1,446	3,205	1/	1/
Montana.....	147	134	1/	1/	1/	1/	((
Idaho & Wyoming.....	1,282	253	765	126	(208	(380	((
Colorado.....	2,094	1,722	1/	1/	(	(	(1/	(1/
New Mexico.....	(538	(135	1/	1/	-	-	(1/	(1/
Arizona.....	(	(	-	-	1/	1/	((
Utah & Nevada.....	1,764	347	1/	1/	1/	1/	((
Mountain.....	5,825	2,591	1/	1/	1/	1/	1/	1/
Washington.....	11,224	2,418	5,058	1,722	484	527	1,698	70,849
Oregon.....	7,639	1,738	5,159	881	(260	(1,374	(108	(14,989
California.....	32,306	11,761	7,025	15,267	((((
Pacific.....	51,169	15,917	17,242	17,870	744	1,901	1,806	85,838
United States.....	237,842	127,190	56,478	50,108	12,716	27,961	3,915	153,527

1/ Not shown to avoid disclosure of individual plant reports.

U. S. Department of Agriculture
Agricultural Marketing Service
Agricultural Estimates Division
Washington 25, D. C.

POSTAGE AND FEES PAID
U. S. Department of Agriculture

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